

# CLAIMS

What is claimed is:

- 1 1. A method for an auction function utilizing a network-based supply chain  
2 management framework, comprising:  
3 a) receiving data from a plurality of stores of a supply chain utilizing a network;  
4 b) allowing a plurality of users to access to the data utilizing a network-based  
5 interface;  
6 c) displaying a plurality of goods to the users accessing the data utilizing the  
7 network-based interface; and  
8 d) allowing the acceptance of bids on the goods from the users utilizing the network.
- 1 2. The method of claim 1, wherein the network includes the Internet.
- 1 3. The method of claim 1, wherein the users include at least one of a supplier, a  
2 distributor, and a store.
- 1 4. The method of claim 1, wherein advertising is displayed on the network-based  
2 interface which advertises the sale of products required for the production of the  
3 goods produced by the store. *raw materials* *AB obj.*
- 1 5. The method of claim 4, wherein the advertising is conducted by at least one of the  
2 users.
- 1 6. The method of claim 4, wherein a charge is required for the advertising.
- 1 7. A system for an auction function utilizing a network-based supply chain  
2 management framework, comprising:

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- 3 a) logic for receiving data from a plurality of stores of a supply chain utilizing a  
4 network;
- 5 b) logic for allowing a plurality of users to access to the data utilizing a network-  
6 based interface;
- 7 c) logic for displaying a plurality of goods to the users accessing the data utilizing  
8 the network-based interface; and
- 9 d) logic for allowing the acceptance of bids on the goods from the users utilizing the  
10 network.

1 8. The system of claim 7, wherein the network includes the Internet.

1 9. The system of claim 7, wherein the users include at least one of a supplier, a  
2 distributor, and a store.

1 10. The system of claim 7, wherein advertising is displayed on the network-based  
2 interface which advertises the sale of products required for the production of the  
3 goods produced by the store.

1 11. The system of claim 10, wherein the advertising is conducted by at least one of  
2 the users.

1 12. The system of claim 10, wherein a charge is required for the advertising.

1 13. A computer program product for an auction function utilizing a network-based  
2 supply chain management framework, comprising:

- 3 a) computer code for receiving data from a plurality of stores of a supply chain  
4 utilizing a network;
- 5 b) computer code for allowing a plurality of users to access to the data utilizing a  
6 network-based interface;

- 7 c) computer code for displaying a plurality of goods to the users accessing the data  
 8 utilizing the network-based interface; and  
 9 d) computer code for allowing the acceptance of bids on the goods from the users  
 10 utilizing the network.

1 14. The computer program product of claim 13, wherein the network includes the  
 2 Internet.

1 15. The computer program product of claim 13, wherein the users include at least one  
 2 of a supplier, a distributor, and a store.

1 16. The computer program product of claim 13, wherein advertising is displayed on  
 2 the network-based interface which advertises the sale of products required for the  
 3 production of the goods produced by the store.

1 17. The computer program product of claim 16, wherein the advertising is conducted  
 2 by at least one of the users.

1 18. The computer program product of claim 16, wherein a charge is required for the  
 2 advertising.

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